



PATENT  
81674-276911

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KUMAR et al.

Serial No.: 10/053,685

Group No.: NGUYEN, DANNY

Examiner: 2836

Filed: JANUARY 24, 2002

For: INNOVATIVE REGULATION  
CHARACTERISTICS IN MULTIPLE  
SUPPLY VOLTAGES

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Mail Stop DD  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

1.  The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b).
2.  The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:
  - (1) a final action under §1.113 or
  - (2) a notice of allowance under §1.311, whichever occurs first.

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## CERTIFICATION OR FEE

A. Included with this transmittal is:

i.  a certification (set forth below) in accordance with 37 C.F.R. §1.97(e). (If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge the \$180 fee (37 C.F.R. §1.17(p)) to Deposit Account No. 16-1805. A copy of this sheet is enclosed.)

**OR**

ii.  the attached fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).

3.  The information disclosure statement transmitted herewith is being filed *after* a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first, but before, or simultaneously with the payment of the issue fee.

## CERTIFICATION, PETITION AND FEE

A. In accordance with the requirements of 37 C.F.R. §1.97(d):

i. Set forth below is a certification as specified in 37 C.F.R. §1.97(e).

ii. Applicant hereby petitions for the consideration of the accompanying information disclosure statement. 37 C.F.R. §1.97(d)(ii).

iii. Applicant submits the petition fee set forth in §1.17(p). (\$180.00).

## CERTIFICATION

(Required if 2Ai or 3 above is marked)

4. I, the person signing below, certify

that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

**OR**

that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

5.  If it should be determined that for any reason either an insufficient or an excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 16-1805. A copy of this petition is enclosed.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Dated: December 4, 2003

By: James M. Wakely  
James M. Wakely  
Registration No. 48,597  
Attorney for Applicant(s)

725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P. O. Box 1450, Alexandria VA 22313-1450, on 12/4/03.

By: James M. Wakely  
James M. Wakely, Reg. No. 48,597

INFORMATION DISCLOSURE CITATION IN AN APPLICATION								Docket Number (Optional) 81674-276911	Application No. 10/053,685		
(Use several sheets if necessary)								Applicant KUMAR et al.			
								Filing Date JANUARY 24, 2002	Group Art Unit 2836		
U. S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER					DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2001	0	0	4	5	8	1	5 A1	11/29/01	Muratov et al.	
FOREIGN PATENT DOCUMENTS											
	DOCUMENT NUMBER					DATE	COUNTRY		CLASS	SUBCLAS S	Translati on
	WO 0	0	7	9	3	7	0 A1	28/12/00	PCT		Yes
											X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
"GENERALIZED SYNTHESIS AND APPLICATIONS OF ZERO-IMPEDANCE CONVERTER AND ITS DUAL", Novica A. Losic, et al., IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS I: FUNDAMENTAL THEORY AND APPLICATIONS, IEEE INC., NEW YORK, U.S., Vol. 46, No. 11, November 1999, pgs. 1349-1359, XP000931899, ISSN: 1057-7122											
INTERNATIONAL SEARCH REPORT FOR PCT/US 00/16802											
EXAMINER					DATE CONSIDERED						
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.											

PTO/SB/08 (10-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



AF/28B68

PATENT  
81674-276911

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
KUMAR et al. )  
Serial No: 10/053,685 )  
Filed: January 24, 2002 )  
For: INNOVATIVE REGULATION )  
CHARACTERISTICS IN MULTIPLE SUPPLY )  
VOLTAGES )  
\_\_\_\_\_  
)

Examiner: NGUYEN, DANNY  
Art Unit: 2836

I hereby certify that this correspondence is  
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and Trademark Office (Fax No. (703) 305-  
1341) on

December 4, 2003

Date of Deposit

James M. Wakely

Name

  
12/04/2003  
Signature Date

COURTESY COPY OF INFORMATION DISCLOSURE STATEMENT ("IDS")

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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Dear Sir:

Attached herewith is a courtesy copy of an IDS and 4 accompanying references  
that are being officially filed today, December 4, 2003, along with the requisite fee of  
\$180 set forth in 37 CFR §1.17(p) and the statement specified in 37 CFR §1.97(e).  
This courtesy copy is being provided to the Examiner because applicants submitted a  
Rule 116 amendment on November 24, 2003 and want the attached references to be  
considered without having to file a Request for Continued Examination ("RCE").

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///  
12/10/2003 EAREGAY1 00000021 10053685

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Copied from 10053568 on 19-02-2004  
Copied from 10053658 on 02/02/2006

Applicants request an action on the merits. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles telephone number (213) 488-7100 to discuss the steps necessary for placing the application in condition for allowance should the Examiner believe that such a telephone conference would advance prosecution of the application.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Date: December 4, 2003

By: James M. Wakely  
James M. Wakely  
Registration No. 48,597  
Attorney For Applicants

Date: December 4, 2003

By: Roger P. Wise  
Roger P. Wise  
Registration No. 31,204  
Attorney For Applicants

725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033



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Dated: December 4, 2003

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